

PA 131
11-3-53
File 13

May 5, 1953



To: Mr. J. J. Winn Jr.

From: D. M. Charleson Jr.

Subject: Monthly Progress Report - Dry Dock and Dredging Dept.

The report of activities at the Drydocks and in the Dredging Dept., for the month of April 1953 is as follows:

St. Johns Drydock:

No. 1 drydock was occupied 687 hours 48 minutes out of a possible 720 hours or 95.52% of the total time.

Berthage spaces at St. Johns were in use 3.25% of the total possible foot days.

Work accomplished at St. Johns Drydock in addition to regular maintenance included the following:

Three Dock Attendants were transferred to Swan Island to attend No. 2 drydock.

Patterns and other materials are still being moved from St. Johns to Swan Island.

Swan Island Drydocks:

Navy dock (YFD-69) was occupied 194 hours 05 minutes or 27.06% of the total time.

No. 2 drydock was occupied 230 hours 09 minutes or 31.97% of the total time.

Berthing spaces at Swan Island were in use 49.22% of the total possible foot days.

The following work was accomplished at the Swan Island Drydocks during the month:

1 Drydock YFD-69 was moved to its new location using the Steamer "Portland" and Tugs "Manzanillo" and "James W" The movement was made on April 7th. and the first ship went on the dock, in its new location on April 20th.

2 It was found that the camel spud guides interfered with the mooring lines from ships as the guides projected several feet above the level of the pier deck. These guides were cut off even with the pier deck by Port forces.

File

May 5, 1953

To: Mr. J. J. Winn Jr.

From: D. M. Charleson Jr.

Subject: Monthly Progress Report - Dry Dock and Dredging Dept.

The report of activities at the Drydocks and in the Dredging Dept., for the month of April 1953 is as follows:

St. Johns Drydock:

No. 1 drydock was occupied 687 hours 48 minutes out of a possible 720 hours or 95.52% of the total time.

Berthage spaces at St. Johns were in use 3.25% of the total possible foot days.

Work accomplished at St. Johns Drydock in addition to regular maintenance included the following:

Three Dock Attendants were transferred to Swan Island to attend No. 2 drydock.

Patterns and other materials are still being moved from St. Johns to Swan Island.

Swan Island Drydocks:

Navy dock (YFD-69) was occupied 194 hours 05 minutes or 27.06% of the total time.

No. 2 drydock was occupied 230 hours 09 minutes or 31.97% of the total time.

Berthing spaces at Swan Island were in use 49.22% of the total possible foot days.

The following work was accomplished at the Swan Island Drydocks during the month:

1 Drydock YFD-69 was moved to its new location using the Steamer "Portland" and Tugs "Manzanillo" and "James W". The movement was made on April 7th. and the first ship went on the dock, in its new location on April 20th.

2 It was found that the camel spud guides interfered with the mooring lines from ships as the guides projected several feet above the level of the pier deck. These guides were cut off even with the pier deck by Port forces.

Monthly Progress Report (continued)

Swan Island Drydocks

- 3 A railing was installed across the face of the sea wall.
- 4 A fence was installed, at a cost of \$2,939.70 which enclosed the yard area. Port Employees dug the holes for this fence by agreement with Cyclone Fence Co., the installers.
- 5 Several small buildings not needed in the new arrangement at the drydock were removed to an area near sub station "B"
- 6 Building 80, Dockmasters control house and a toilet building were painted.
- 7 The seams of the interior bulkheads of No. 1 and No. 2 pontoons of No. 2 drydock were caulked.
- 8 Stairways were repaired on No. 2 drydock.
- 9 The installation of lighting equipment on No. 2 drydock was completed.
- 10 Approximately 80 snag piling were removed from the drydock slip next to Way No. 4 The Launch "Callapooya" and the DW 10 diesel tractor were used to pull the piling.
- 11 General sweeping of the yard area, straightening up and cleaning up took place during the month and is continuing.
- 12 Launch "Callapooya" was lifted out on outfitting dock - replaced three rotten planks and painted hull.

The following dockings and undockings took place during the month:

<u>Docking Number</u>	<u>Date Docked</u>	<u>Names of Vessels</u>	<u>Date Undocked</u>	<u>Dock No.</u>
5367	(3/27)	USS LSM 118	4/9	1
5370-273	(3/31)	S/S William H. Wilmer	4/4	N
5371	4/2	S/S Java Mail	4/4	2
5372	4/4	S/S Volunteer State	4/5	2
5373	4/6	Tug Robert Gray	4/9	1
5374	4/7	Barge PS 91	4/9	2
5375	4/8	Tug Leland James	4/9	2
5376	4/9	Barge #3	4/10	2
5377	4/9	Tug Yukon	4/10	2
5378	4/13	Tug Baker	4/28	1
5379	4/13	Tug J.S. Polhemus	4/17	1
5380-274	4/20	S/S Romulus	4/22	N
5381	4/22	S/S California	4/24	2
5382	4/23	Tug Columbia Queen	4/30	1
5383	4/25	S/S North Beacon	4/26	2
5384-275	4/28	Tug Yukon	4/29	N
5385	4/29	M/S Saipan		2
5386-276	4/29	S/S Sea Gale		N
5387	4/30	USS LST 1142		1

All drydocks were occupied at the end of month.

Monthly Progress Report (continued)

Dredge "Clackamas"

Engine Room


1. Built up cutter shaft, installed new cutter bearings and installed cutter.
2. Built up worn spots in pump casing, liners and impellers with hard facing welding rod.
3. Assembled pump.
4. Timed all engines.
5. Test run performed on all engines to check for gasket leaks etc.

Deck Department

1. Moved supplies and bridge crane from St. Johns dock to Swan Island using Launch "Callapooya" and No. 5 Barge. (this work for drydock plant)
2. Spot painted lower deck house, painted deck drain pipes and started to paint smokestack.
3. Top deck spotted with "laeotex" (a tar like material) in attempt to stop leaks.
4. Dredge pipe line towed to upper end of Swan Island near dredging site and anchored until Dredge arrives.

Shore Crew

The work of installing the pipe line from a landing near Quaker Oats Co. to the initial discharge point below the Freightliner Terminal is almost finished.



Marine Supt.